

FILE NOTATIONS

Entered in NID File ☒
 Entered On S R Sheet ☒
 Location Map Pinned ☒
 Card Indexed ☒
 I W R for State or Fee Land ☐

Checked by Chief ☒
 Copy NID to Field Office ☒
 Approval Letter ☒
 Disapproval Letter ☐

COMPLETION DATA:

Date Well Completed 7-29-58
 OW..... WW..... TA.....
 GW..... OS..... PA..... ☒

Location Inspected ☐
 Bond released ☐
 State of Fee Land ☐

LOGS FILED

Driller's Log 9-15-58
 Electric Logs (No.) 3

E..... I..... E-I..... ☒ GR..... GR-N..... ☒ Micro..... ☒
 Lat..... MI-L..... Sonic..... Others.....

Scout Report sent out ☒

Noted in the NID File ☒

Location map pinned ☒

Approval or Disapproval Letter ☒

Date Completed, P. & A, or
 operations suspended ☐

Pin changed on location map ☐

Affidavit and Record of A & P ☐

Water Shut-Off Test ☐

Gas-Oil Ratio Test ☐

Well Log Filed ☐

(SUBMIT IN TRIPLICATE)

Indian Agency

Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee

Lease No. 14-20-603-278

	35	
9		

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 22, 1958, 19

Navajo Tract 48

Well No. 1 is located 660 ft. from {N} line and 660 ft. from {E} line of sec. 35
SW SW Section 35 40S 22E SLM
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Gothic WC San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 4604' Ungraded

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

Rotary drilling equipment will be used to drill to approximately 5900' to the Paradox Salt. Surface Casing: Approximately 900' of 8-5/8" OD casing cemented to the surface. Oil String: Required amount of 4 1/2" OD smls casing cemented with required amount of cement. Drill Stem Tests: All oil and gas shows will be tested. Mud Program: Conventional gel mud will be used. Electric logs etc will be run before setting casing or abandonment. Stimulation treatments such as acidizing or hydraulic fracturing may be employed in completion.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company
Production Department
Address Box 3082
Durango, Colorado

COPY (ORIGINAL SIGNED) B. M. BRADLEY

By B M Bradley
Title District Superintendent

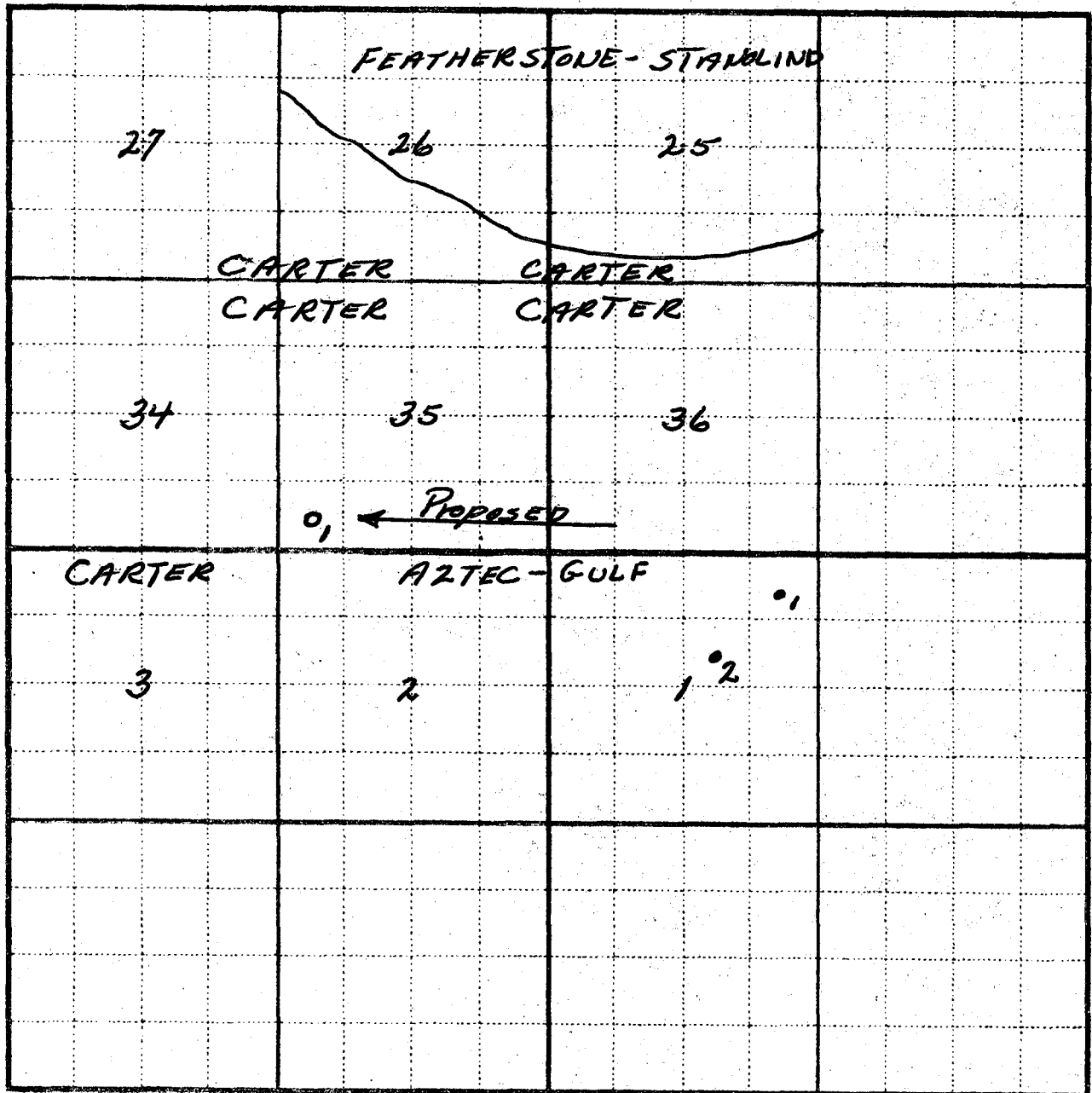
LEASE PLAT & PIPE LINE DATA

DIV. NO. _____ BLOCK NAME GOthic LEASE NO. _____
 LESSOR _____
 TOTAL ACCUMULATED INTEREST _____
 STATE UTAH COUNTY SAN JUAN SEC 35 T 40S R 22E ACRES _____
 DESCRIPTION AND INTEREST _____

NAVJO-TRACT 48 #1 PROPOSED

IF USED FOR PIPE LINE DIAGRAM — PLEASE SUPPLY THE FOLLOWING INFORMATION

Total Length and Size of Pipe Laid _____ Pipe Transferred From _____
 Total Length and Size of Pipe Taken Up _____ Pipe Transferred to _____
 Depth Buried _____ Painted _____ Screw, Welded or Coupled _____ List Fittings (on back of this sheet if necessary)
 Date _____ District _____ Farm or Plant _____
 Signed _____
 (Mail to Engineering Department - Tulsa)



When used as 1/4" Section Scale, 1" = 400'

When used as Section Scale, 1" = 800'

When used as 4 Sections Scale, 1" = 1600'

Place check mark after scale used.

Plat made by _____ Date _____

1/2" Base Map _____ Date _____

Plat Book _____ (Pend.) _____ Date _____ (Comp.) _____ Date _____

Block Map _____ (Pend.) _____ Date _____ (Comp.) _____ Date _____

Block Map Tr. _____ (Pend.) _____ Date _____ (Comp.) _____ Date _____

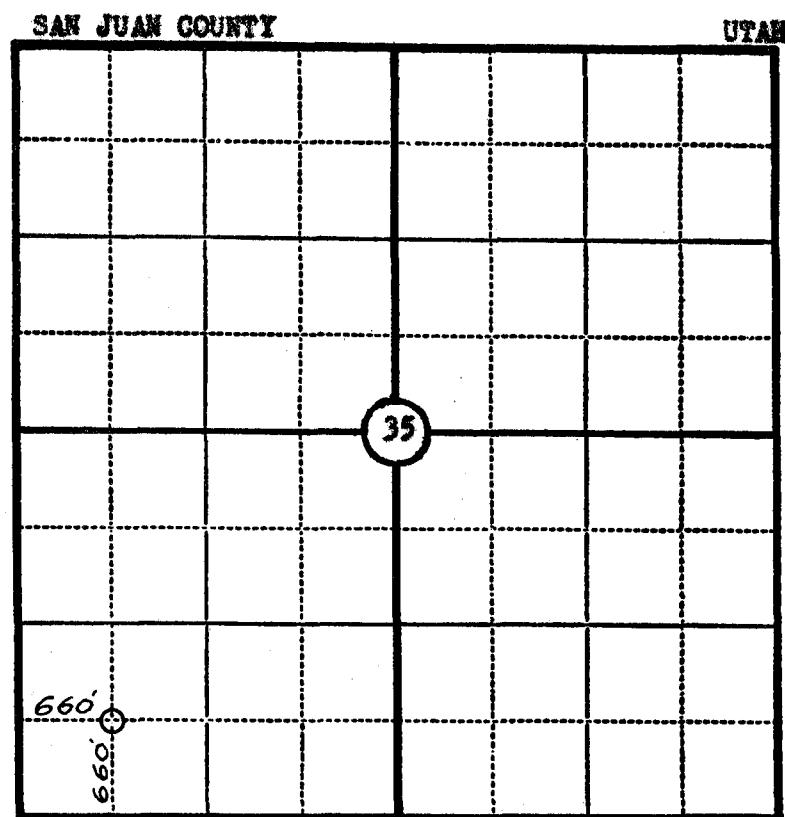
Company THE CARTER OIL COMPANY

Lease NAVAJO TRACT NO. 48-1 Well No. _____

Sec. 35, T. 40 SOUTH, R. 22 EAST S.L.M.

Location 660' FROM THE SOUTH LINE AND 660' FROM THE WEST LINE.

Elevation 4604.0 UNGRADED GROUND



Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Seal:

James P. Leese

Registered Land Surveyor.

JAMES P. LEESE

UTAH REG. NO. 1472

Surveyed 3 MAY, 19 58

SAN JUAN ENGINEERING COMPANY, FARMINGTON, N. M.

May 28, 1958

The Carter Oil Company
Production Department
P. O. Box 3082
Durango, Colorado

Attention: B. M. Bradley, District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tract 48-1, which is to be located 660 feet from the south line and 660 feet from the west line of Section 35, Township 40 South, Range 22 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:cn

cc: Phil McGrath
USGS, Farmington,
New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 11-20-603-278

LESSEE'S MONTHLY REPORT OF OPERATIONS

W-K
7-9

State Utah County San Juan Field Gothic WC

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1958,

Agent's address P. O. Box 3082 Company The Carter Oil Company
Durango, Colorado Signed CHAS. C. JOHNSON

Phone CH 7-0210 Agent's title District Chief Clerk

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 35 SW SW	Navajo Tract	48	40S 22E 1							Spudded 6-23-58 Drig. 2957'

NOTE.—There were 0 runs or sales of oil; 0 M. cu. ft. of gas sold;

0 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(SUBMIT IN TRIPLICATE)

Indian Agency _____

Navajo

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-278

	35		
0			

SUNDRY NOTICES AND REPORTS ON WELLS

71-15
8-11-58

NOTICE OF INTENTION TO DRILL _____		SUBSEQUENT REPORT OF WATER SHUT-OFF _____	
NOTICE OF INTENTION TO CHANGE PLANS _____		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____		SUBSEQUENT REPORT OF ALTERING CASING _____	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL _____		SUBSEQUENT REPORT OF REDRILLING OR REPAIR _____	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____		SUBSEQUENT REPORT OF ABANDONMENT _____	
NOTICE OF INTENTION TO PULL OR ALTER CASING _____		SUPPLEMENTARY WELL HISTORY _____	
NOTICE OF INTENTION TO ABANDON WELL _____	X		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 4, 1958, 19 _____

Navajo Tract 48

Well No. 1 is located 660 ft. from ~~S~~ line and 660 ft. from ~~E~~ line of sec. 35

SWSW Section 35

40S

22E

S1M

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Gothic WC

San Juan

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 4604'

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 5782' - It is intended to plug and abandon well as follows:
Place cement plugs - 31 sacks 5782-5682'; 46 sacks 5450-5300'; 31 sacks 4500-4400';
31 sacks 2450-2350'; 86 sacks 650-370'; 10 sacks 30' to surface, intervals
between plugs filled with drilling mud. To erect a 4" dry hole marker extending
4' above ground level, fill pits and clean location.

Verbal approval for above from Mr. P. T. McGrath 7-28-58.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Carter Oil Company
Production Department

Address Box 3082
Durango, Colorado

COPY (ORIGINAL SIGNED) H. L. FARRIS

By H L Farris

Title District Foreman

August 7, 1958

71-H
8-11-58

The Carter Oil Company
Production Department
P. O. Box 3082
Durango, Colorado

Attention: H. L. Farris, District Foreman

Gentlemen:

This is to acknowledge receipt of your notice of intention to abandon Well No. Navajo Tract 48-1, which is located 660 feet from the south line and 660 feet from the west line of Section 35, Township 40 South, Range 22 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to plug and abandon said well as per your notice is hereby granted.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

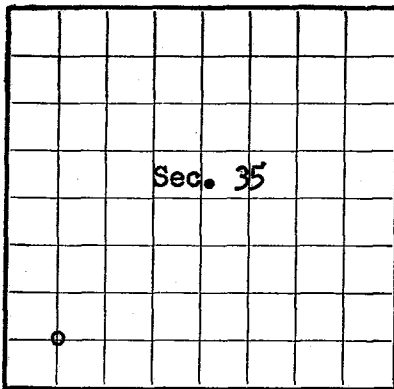
CBF:co

cc: Phil McGrath

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STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah



LOCATE WELL CORRECTLY

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company The Carter Oil Company Address P. O. Box 3082, Durango, Colorado
Lease or Tract: Navajo Tract 48 Field Gothic WC #8 State Utah
Well No. 1 Sec. 35 T. 40S R. 22E Meridian S. L. M. County San Juan
Location 660' ft. [N.] of S. Line and 660' ft. [E.] of W. Line of Section 35 Elevation 4634'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Bm Bradley
Date September 12, 1958 Title Dist. Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling June 23, 1958 Finished drilling July 26, 1958

OIL OR GAS SANDS OR ZONES D&A July 29, 1958
(Denote gas by G)

No. 1, from _____ to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From+	To-	
13-3/8"	35.6	Weld	-	61'	-				
8-5/8"	24.0	8-R	-	403'	Baker				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	73'	125	Halliburton		
8-5/8"	417'	260	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0' feet to 5782' TD feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing **DRY HOLE**, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
558'	1400'	842'	Navajo ss, Kayneta fm and Wingate ss
1400	2320	118'	Chinle fm and Shinarump cg
2320	2420	100'	Moenkopi fm
2420	2538	118'	DeChelly ss
2538	4438	1900'	Oran Rock sh, Cedar Mesa ss, and Rico fm
4438	4850	412'	Virgil
4850	5108	258'	Missouri
5108	5782	674'	Des Moines
5565	5782	217'	Paradox

[OVER]

At the end of complete Driller's log,
 add Geologic Tops. State whether
 from Electric Logs or samples.

SEP 15 1950

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HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

- NAVAJO TRACT 48 #1

CORES - #1 5412-51', recovered 39' and #2 5553-85', recovered 27½'.

DST #1 5374-5411', tool open two hours. Opened with good strong blow, gas to surface in 12 minutes at rate of 196 MCFFPD and remained steady during test. Recovered 82' gas cut drilling mud and 10' thin muddy water.

#2 5525-52'. Tool open two hours. Opened with immediate blow and died in 20 minutes. Recovered 35' oil and gas cut mud and 5' gas.

#3 5535-85'. Tool open two hours. Tool opened with a fair blow throughout test. Recovered 67' slightly oil and gas cut mud.

#4 5665-5782'. Tool opened with a very weak blow and died in 12 minutes. Bypass tool and had a blow for 10 minutes, bypassed tool again with slight blow. Recovered 37' mud.

Drilled to 5782', dry and abandoned. Plugged well from 5782-5682' with 31 sacks cement; 5450 to 5300' with 46 sacks cement; 4500 to 4400' with 31 sacks cement; 2450 to 2350' with 31 sacks cement; 650 to 370' with 86 sacks cement and from 30' to 0' with 10 sacks cement. Installed dry hole marker with five sacks cement.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
OIL AND GAS INSPECTION RECORD

OPERATOR: HUMBLE OIL & REFINING CO

LEASE: INDIAN

WELL NAME:

API: 43-037-10541

SEC/TWP/RNG: 35 40.0 S 22.0 E

CONTRACTOR:

COUNTY: SAN JUAN

FIELD NAME:

DRILLING/COMPLETION/WORKOVER:

- APD	- WELL SIGN	- HOUSEKEEPING	- BOPE
- SAFETY	- POLLUTION CNTL	- SURFACE USE	- PITS
- OPERATIONS	- OTHER		

SHUT-IN / TA :

- WELL SIGN	- HOUSEKEEPING	- EQUIPMENT *	- SAFETY
- OTHER			

ABANDONED:

Y MARKER	Y HOUSEKEEPING	Y REHAB	- OTHER
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PRODUCTION:

- WELL SIGN	- HOUSEKEEPING	- EQUIPMENT *	- FACILITIES *
- METERING *	- POLLUTION CNTL	- PITS	- DISPOSAL
- SECURITY	- SAFETY	- OTHER	

GAS DISPOSITION:

- VENTED/FLARED	- SOLD	- LEASE USE
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LEGEND: Y = YES/SATISFACTORY N = NO/UNSATISFACTORY A = NOT APPLICABLE

*FACILITIES INSPECTED:

LOCATION AND DRY MARKER

REMARKS:

P-A'D 5/28/58, TD 5782', ALL OK.

ACTION:

INSPECTOR: PAT DEGRUYTER

DATE: 12/06/85